

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) A data exchange system over a data transfer network between a receiver station and a data server with conditional access, in which data exchanges over the network are managed and authorized by a control server, said control server comprising:

- means for access to at least two different user management servers;

- automatic means forming a catalog of payment instruments, the payment instruments being usable and accessible by a user of said receiver station, ~~for the selection, by~~ the user, ~~of~~ selecting one of the payment instruments, each of the payment instruments being associated with a respective user management server each respective user management server providing credit or billing data associated with the respective payment instrument;

- means for exchanging information with the user management server associated with the selected payment instrument to receive the credit or billing data associated with the selected payment instrument;

- automatic means for determining parameters for control of the data exchanges over said network between said receiver station and said data server with conditional access corresponding to the credit or billing data; and
 - automatic means of data exchange control over said network (2) for controlling access to data of said data server according to the parameters thus determined.

2. (previously presented) The system as claimed in claim 1, wherein said means forming a catalog of usable payment instruments comprising:

- storage means comprising a predetermined list of payment instruments authorized for access to said conditional access data;
- data acquisition means relating to a constitution and operation of the system and of elements comprising the receiver station; and
- means of establishment of the catalog of at least two usable payment instruments from at least a list of authorized instruments and of acquired data relating to the system.

3. (currently amended) The system as claimed in claim 2, wherein said acquisition means comprise means of analysis of the receiver station, for delivering:

- data relating to ~~the-a~~ nature of the receiver station; and/or
 - data relating to ~~the-exchange~~ capabilities of the receiver station.

4. (currently amended) The system as claimed in claim 2, wherein said acquisition means comprise means of connection between the receiver station and the network, for delivering:

- data relating to the means of connection between the receiver station and the network; and/or
 - data relating to ~~the-a~~ time of the data exchanges.

5. (currently amended) The system as claimed in claim 4, wherein said control server is associated with means of remote interrogation of said means of connection ~~means~~ to obtain said data.

6. (currently amended) The system as claimed in claim 1, wherein said automatic ~~means of~~ ~~for~~ determining parameters for ~~the-exchange~~ control of the data exchanges ~~parameters~~ are connected to means of storing data concerning conditions of access to said data, with conditional access, and to means of storing exchange authorization data associated with the selected payment instrument to establish said exchange control parameters.

7. (currently amended) The system as claimed in claim 6, wherein said automatic means of determination of the exchange control for determining parameters for control of the data exchanges is ~~are~~ also connected to means of supervision of the operation of the receiver station, receiving, from said means of supervision of the operation of the receiver station, data relating to the state of activity and/or to the operation of said receiver station.

8. (previously presented) The system as claimed in claim 7, wherein said means of supervision are formed by software means initially stored in the system and transmitted to said receiver station on which the software means reside throughout the data exchanges.

9. (previously presented) The system as claimed in claim 6, wherein said exchange authorization data associated with the selected payment instrument correspond to one of the elements in the group consisting:

- of temporal credit data;
- of monetary credit data;
- of fixed charge credit data;
- of data volume credit data; and
- of billing data.

10. (previously presented) The system as claimed in claim 6, further comprising:

a user management server associated with the selected payment instrument comprising at least one database containing said exchange authorization data associated with the payment instruments.

11. (previously presented) The system as claimed in claim 10, wherein said user management server is a server of a provider of access to said data transfer network, said user management server connecting said receiver station to said network.

12. (currently amended) The system as claimed in claim 10, wherein said user management server is a server controlling ~~the-a~~ physical means of connection of the receiver station to the data transfer network.

13. (previously presented) The system as claimed in claim 10, further comprises:

means of determining a user identifier associated with the payment instruments identifying by said user management server a corresponding user account.

14. (currently amended) The system as claimed in claim 13, wherein said means of determining a said user identifier are automatic means of identification of the receiver station.

15. (currently amended) The system as claimed in claim 13, wherein said means of determining a said user identifier are means of manually inputting an identifier.

16. (currently amended) The system as claimed in claim 6, further comprising:

means for debiting said exchange authorization data, associated by said-user identifiers (12) to a used said used payment instrument, for debiting said authorization data according to the data exchanges.

17. (currently amended) The system as claimed in claim 16, wherein said debiting means comprise a telephone debiting server connected to another network of the-a telephone type, said server being accessible by said control server, through a programmable call controller and the user management server.

18. (previously presented) The system as claimed in claim 1, wherein said data exchange control means are for being interposed between said data server and said receiver station in order directly to control all the data exchanges between said data server and said receiver station.

19. (currently amended) The system as claimed in claim 1, wherein said data exchange control means are interrogated periodically by said receiver station in order to transmit to said data exchange control means ~~it~~ or not an authorization for access to the data of said data server.

20. (currently amended) A system for controlling the exchange of data between entities on a network, the system comprising:

a receiver station for the viewing content of instruments stored on a network;

a data server, the data server containing instruments to be retrieved for viewing;

at least two separate management servers for providing credit or billing data associated with a corresponding payment instrument; and

a control server for controlling the exchange between the receiver station and the data server via a catalogue of usable payment instruments, each of the usable payment instruments being associated with a respective management server, and being usable and accessible by the user of the receiver station, the control server determining a data exchange between the receiver station and the data server for controlling access to the conditional access data of the data server based on exchange control parameters determined from the credit or billing data retrieved from the management server corresponding to a selected payment instrument,

wherein the selected payment instrument is selected by the user of the receiver station from the catalog of usable payment instruments.